						
FORM PTO-		Atty. Docket No.			Serial No.	
	PATENT AND TRADEMARK	84507JLT			11/50000	
If AFTER the leter data of the Cost Office And			Customer No. 01333	Customer No. 01333		0/706655
If AFTER the later date of the first Office Action Applicant:						•
or 3 months from filing, use only with Rule 97(E) Robert E. Dickerson, et al						
Certific	cate or Fee		i			
ł						
LIST OF ART CITED BY APPLICANT			Filing Date	Filing Date		
(Use several sheets if necessary)			11-12-03	11-12-03		
U.S. PATENT DOCUMENTS						
Examiner	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
initial*	4 41 4 21 0	11 00 1000				IF APPROPRIATE
<u> </u>	4,414,310	11-08-1983	Daubendiek et al.			
1/27	4,425,425	01-10-1984	Abbott et al			
100	4,425,426	01-10-1984	Abbott et al			
	4,713,320	12-15-1987	Maskasky			
7	4,803,150	02-07-1989	Dickerson et al			
7	4,900,652	02-13-1990	Dickerson et al			
1	4,914,014	04-03-1990	Daubendiek et al			
th	5,252,442	10-12-1993	Dickerson et al			
1	5,576,156	11-19-1996	Dickerson	7		
-//		11 17 1770	Diereison			J
FOREIGN PATENT DOCUMENTS						
Examiner	DOCUMENT NUMBER	DATE	COUNTRY	CL 400	ar man and	T
Initial*	1		COONIRI	CLASS	SUBCLASS	TRANSLATION
					l	YES I NO
					<u> </u>	YES NO
- (10		OTHER ART (Inclu	iding Author, Title, Date, Pertinent Pages,	Etc.)		YES NO
ŋ	Radiology, by Ross	man et al, Vol. 96,	pp. 361-365, August, 1970			
n	"Comparison of hig	man et al, Vol. 96, h-MTF and reduce	pp. 361-365, August, 1970 ed-noise radiographic imagin		ns" by Phi	
n	"Comparison of hig SPIE Vol. 2432, Ma	man et al, Vol. 96, h-MTF and reduce by 1995	pp. 361-365, August, 1970 ed-noise radiographic imagin	ng systen		illip C. Bunch,
n M	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84	man et al, Vol. 96, h-MTF and reduce ay 1995 504) filed herewith	pp. 361-365, August, 1970 ed-noise radiographic imagin	ng systen		illip C. Bunch,
n N	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asset	man et al, Vol. 96, th-MTF and reduce the sy 1995 (504) filed herewith the symbol of the symbol of t	pp. 361-365, August, 1970 ed-noise radiographic imaginals, by Dickerson et al., titled	ng systen Ultra-Hi	gh-Speed	illip C. Bunch, Radiographic
n Ny S	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asset USSN 10/26 (D-84	man et al, Vol. 96, th-MTF and reduce ay 1995 504) filed herewith mbly, And Method 505) filed herewith	pp. 361-365, August, 1970 ed-noise radiographic imaginals, by Dickerson et al., titled $(l^{o}/706340)$	ng systen Ultra-Hi	gh-Speed	illip C. Bunch, Radiographic
n N S	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asset USSN 10/% (D-84 Film, Imaging Asset	man et al, Vol. 96, th-MTF and reduce ay 1995 504) filed herewith mbly, And Method 505) filed herewith mbly, And Method	pp. 361-365, August, 1970 ed-noise radiographic imaginals, by Dickerson et al., titled (10/706340) h, by Dickerson et al., titled To Provide Sharp Images (1)	ultra-Hi	gh-Speed gh-Speed	illip C. Bunch, Radiographic Radiographic
n N S	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asset USSN 10/26 (D-84 Film, Imaging Asset USSN 10/76 (D-84	man et al, Vol. 96, th-MTF and reduce ay 1995 504) filed herewith mbly, And Method 505) filed herewith mbly, And Method 506) filed herewith	pp. 361-365, August, 1970 ed-noise radiographic imagination by Dickerson et al., titled (10/706340) h, by Dickerson et al., titled To Provide Sharp Images (10 h, by Dickerson et al., titled h, by Dickerson et al., titled	ultra-Hi	gh-Speed gh-Speed	illip C. Bunch, Radiographic Radiographic
n N N	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asset USSN 10/% (D-84 Film, Imaging Asset USSN 10/74 (D-84 Radiographic Film	man et al, Vol. 96, th-MTF and reduced by 1995 504) filed herewith mbly, And Method 505) filed herewith mbly, And Method 506) filed herewith To Provide Sharp	pp. 361-365, August, 1970 ed-noise radiographic imagis h, by Dickerson et al., titled (10/706340) h, by Dickerson et al., titled To Provide Sharp Images (10/706667)	ng systen Ultra-Hi Ultra-Hi of 706	gh-Speed gh-Speed OlO) eed Gener	illip C. Bunch, Radiographic Radiographic ral Purpose
n N S S	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asset USSN 10/76 (D-84 Film, Imaging Asset USSN 10/76 (D-84 Radiographic Film USSN 10/76 (D-84	man et al, Vol. 96, ch-MTF and reduce ay 1995 504) filed herewith mbly, And Method 505) filed herewith mbly, And Method 506) filed herewith To Provide Sharp 1	pp. 361-365, August, 1970 ed-noise radiographic imagination by Dickerson et al., titled $(l^{\sigma}/206340)$ h, by Dickerson et al., titled To Provide Sharp Images (10 h, by Dickerson et al., titled Images (10/706 667) h, by Dickerson et al., titled Images (10/706 667)	ng systen Ultra-Hi Ultra-Hi of 706	gh-Speed gh-Speed OlO) eed Gener	illip C. Bunch, Radiographic Radiographic ral Purpose
n S S	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asset USSN 10/% (D-84 Film, Imaging Asset USSN 10/7% (D-84 Radiographic Film USSN 10/7% (D-84 General-Purpose Re	man et al, Vol. 96, th-MTF and reduce ay 1995 504) filed herewith mbly, And Method 505) filed herewith mbly, And Method 506) filed herewith To Provide Sharp 508) filed herewith adiography	pp. 361-365, August, 1970 ed-noise radiographic imagination. by Dickerson et al., titled (10/706340) h, by Dickerson et al., titled To Provide Sharp Images (10/706667) h, by Dickerson et al., titled Images (10/706667) h, by Dickerson et al., titled 7.12839)	Ultra-Hi Ultra-Hi O/7066 High-Spe	gh-Speed OlO) eed Gener	illip C. Bunch, Radiographic Radiographic ral Purpose ng Assembly For
n hy	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asser USSN 10/76 (D-84 Film, Imaging Asser USSN 10/76 (D-84 Radiographic Film USSN 10/76 (D-84 General-Purpose Ro USSN 10/ (D-84	man et al, Vol. 96, th-MTF and reduced ay 1995 at 504) filed herewith the mbly, And Method at 505) filed herewith the mbly, And Method at 506) filed herewith the mbly and method at 508) filed herewith the mbly at 508) filed herewith the mbly at 508) filed herewith the mbly at 509) filed herewith the man at 509 filed herewith the man at 500 filed herewith the man a	pp. 361-365, August, 1970 ed-noise radiographic imagination by Dickerson et al., titled $(l^{\sigma}/206340)$ h, by Dickerson et al., titled To Provide Sharp Images (10 h, by Dickerson et al., titled Images (10/706 667) h, by Dickerson et al., titled Images (10/706 667)	Ultra-Hi Ultra-Hi O/7066 High-Spe	gh-Speed OlO) eed Gener	illip C. Bunch, Radiographic Radiographic ral Purpose ng Assembly For
n h	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asser USSN 10/76 (D-84 Film, Imaging Asser USSN 10/76 (D-84 Radiographic Film USSN 10/76 (D-84 General-Purpose Ro USSN 10/ (D-84 Radiography (10-84	man et al, Vol. 96, th-MTF and reduced ay 1995 504) filed herewith the mbly, And Method 505) filed herewith the mbly, And Method 506) filed herewith the mbly and Method 508) filed herewith the mbly along a phy 509) filed herewith the mbly along a phy 509) filed herewith the mbly along a phy 706 191)	pp. 361-365, August, 1970 ed-noise radiographic imaginal haby Dickerson et al., titled (10/706340) h, by Dickerson et al., titled To Provide Sharp Images (10/10667) h, by Dickerson et al., titled Images (10/10667) h, by Dickerson et al., titled [12639] h, by Dickerson et al., titled [12639]	ng system Ultra-Hi Ultra-Hi O/70(0) High-Spe High Spe	gh-Speed gh-Speed OlO) eed Gener eed Imagii	illip C. Bunch, Radiographic Radiographic ral Purpose ng Assembly For For Orthopedic
n Wy Si	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asset USSN 10/76 (D-84 Film, Imaging Asset USSN 10/76 (D-84 Radiographic Film USSN 10/76 (D-84 General-Purpose Ro USSN 10/ (D-84 Radiography (10) USSN 10/76 (D-84	man et al, Vol. 96, th-MTF and reduced ay 1995 504) filed herewith the mbly, And Method (505) filed herewith the mbly, And Method (506) filed herewith the mbly (10/1508) filed herewith the mbly (10/1509) filed herewith (10/16/19/1) 509) filed herewith (10/16/19/1) 276) filed herewith (10/16/19/1)	pp. 361-365, August, 1970 ed-noise radiographic imaginates. The provide Sharp Images (1970 Garages (ng system Ultra-Hi Ultra-Hi O/70(0) High-Spe High Spe	gh-Speed gh-Speed OlO) eed Gener eed Imagii	illip C. Bunch, Radiographic Radiographic ral Purpose ng Assembly For For Orthopedic
n Wy G Shappy	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Assertation, Imaging Assertation)" (D-84 Radiographic Film USSN 10/74 (D-84 General-Purpose Rediography (10 USSN 10/74 (D-84 Radiography (10 USSN 10/74 (D-84 Radiography (10 USSN 10/74 (D-84 For General-Purpose Rediography (10 USS	man et al, Vol. 96, th-MTF and reduced by 1995 -504) filed herewith the mbly, And Method 505) filed herewith the mbly, And Method 506) filed herewith the mbly of	pp. 361-365, August, 1970 ed-noise radiographic imaginal hand, by Dickerson et al., titled (10/706340) hand, by Dickerson et al., titled (10/706667) hand, by Dickerson et al., titled (1/12839) hand, by Dickerson et al., titled (1/12839) hand, by Dickerson et al., titled (1/12634)	Ultra-Hi Ultra-Hi O/70() High-Spe High Spe Imaging	gh-Speed gh-Speed OlO) eed Gener eed Imagii Assembly	illip C. Bunch, Radiographic Radiographic ral Purpose ng Assembly For For Orthopedic maging Assembly
n W S S S S S S S S S S S S S S S S S S	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asset USSN 10/76 (D-84 Radiographic Film USSN 10/76 (D-84 General-Purpose Radiography (D-84 Radiography (D-84 Radiography (D-84 Radiography (D-84 For General-Purpose USSN 10/76 (D-84 For General-Purpose USSN 10/76 (D-84 For General-Purpose Radiography (D-84 For General-Purpose USSN 10/76 (D-84 For General-Purpose USSN 10/76 (D-84 For Orthopedic Radiography (D-	man et al, Vol. 96, th-MTF and reduced ay 1995 504) filed herewith the mbly, And Method (505) filed herewith the mbly, And Method (506) filed herewith the mbly (10/508) filed herewith (10/509)	pp. 361-365, August, 1970 ed-noise radiographic imaginal hands by Dickerson et al., titled (10/706340) h, by Dickerson et al., titled To Provide Sharp Images (10/706667) h, by Dickerson et al., titled Images (10/706667) h, by Dickerson et al., titled 212639 n, by Dickerson et al., titled 20/706529 n, by Dickerson et al., titled 20/706529 n, by Dickerson et al., titled 20/706529	ng system Ultra-Hi Ultra-Hi O/70(2) High-Spe High Spe Imaging Ultrahige	gh-Speed gh-Speed Olo) eed Gener eed Imagin Assembly h Speed In	Illip C. Bunch, Radiographic Radiographic ral Purpose ng Assembly For For Orthopedic maging Assembly maging Assembly
n Wy Shan Shan Shan Shan Shan Shan Shan Shan	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asser USSN 10/76 (D-84 Film, Imaging Asser USSN 10/76 (D-84 Radiographic Film USSN 10/76 (D-84 General-Purpose Radiography (10) USSN 10/76 (D-84 For General-Purpose USSN 10/76 (D-84 For Orthopedic Rad USSN 10/76 (D-84	man et al, Vol. 96, th-MTF and reduced ay 1995 504) filed herewith the mbly, And Method (505) filed herewith the mbly, And Method (506) filed herewith the mbly (10/508) filed herewith (10/509)	pp. 361-365, August, 1970 ed-noise radiographic imaginal hands by Dickerson et al., titled (10/706340) h, by Dickerson et al., titled To Provide Sharp Images (10/10667) h, by Dickerson et al., titled Images (10/10667) h, by Dickerson et al., titled (1/12839) h, by Dickerson et al., titled (1/106549) h, by Dickerson et al., titled (1/106549) h, by Dickerson et al., titled (1/106549)	ng system Ultra-Hi Ultra-Hi O/70(2) High-Spe High Spe Imaging Ultrahige	gh-Speed gh-Speed Olo) eed Gener eed Imagin Assembly h Speed In	Illip C. Bunch, Radiographic Radiographic ral Purpose ng Assembly For For Orthopedic maging Assembly maging Assembly
n W S S S S S S S S S S S S S S S S S S	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asset USSN 10/76 (D-84 Radiographic Film USSN 10/76 (D-84 General-Purpose Radiography (D-84 Radiography (D-84 Radiography (D-84 Radiography (D-84 For General-Purpose USSN 10/76 (D-84 For General-Purpose USSN 10/76 (D-84 For General-Purpose Radiography (D-84 For General-Purpose USSN 10/76 (D-84 For General-Purpose USSN 10/76 (D-84 For Orthopedic Radiography (D-	man et al, Vol. 96, th-MTF and reduced ay 1995 504) filed herewith the mbly, And Method (505) filed herewith the mbly, And Method (506) filed herewith the mbly (10/508) filed herewith (10/509)	pp. 361-365, August, 1970 ed-noise radiographic imaginal hands by Dickerson et al., titled (10/706340) h, by Dickerson et al., titled To Provide Sharp Images (10/706667) h, by Dickerson et al., titled Images (10/706667) h, by Dickerson et al., titled 212639 n, by Dickerson et al., titled 20/706529 n, by Dickerson et al., titled 20/706529 n, by Dickerson et al., titled 20/706529	ng system Ultra-Hi Ultra-Hi O/70(2) High-Spe High Spe Imaging Ultrahige	gh-Speed gh-Speed Olo) eed Gener eed Imagin Assembly h Speed In	Illip C. Bunch, Radiographic Radiographic ral Purpose ng Assembly For For Orthopedic maging Assembly maging Assembly
n W S S S S S S S S S S S S S S S S S S	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asser USSN 10/76 (D-84 Film, Imaging Asser USSN 10/76 (D-84 Radiographic Film USSN 10/76 (D-84 General-Purpose Radiography (10) USSN 10/76 (D-84 For General-Purpose USSN 10/76 (D-84 For Orthopedic Rad USSN 10/76 (D-84	man et al, Vol. 96, th-MTF and reduced ay 1995 504) filed herewith the mbly, And Method (505) filed herewith the mbly, And Method (506) filed herewith the mbly (10/508) filed herewith (10/509)	pp. 361-365, August, 1970 ed-noise radiographic imaginal hands by Dickerson et al., titled (10/706340) h, by Dickerson et al., titled To Provide Sharp Images (10/706667) h, by Dickerson et al., titled Images (10/706667) h, by Dickerson et al., titled 212639 n, by Dickerson et al., titled 20/706529 n, by Dickerson et al., titled 20/706529 n, by Dickerson et al., titled 20/706529	ng system Ultra-Hi Ultra-Hi O/70(2) High-Spe High Spe Imaging Ultrahige	gh-Speed gh-Speed Olo) eed Gener eed Imagin Assembly h Speed In	Illip C. Bunch, Radiographic Radiographic ral Purpose ng Assembly For For Orthopedic maging Assembly maging Assembly
M M M M	"Comparison of hig SPIE Vol. 2432, Ma USSN 10/ (D-84 Film, Imaging Asser USSN 10/76 (D-84 Film, Imaging Asser USSN 10/76 (D-84 Radiographic Film USSN 10/76 (D-84 General-Purpose Radiography (10) USSN 10/76 (D-84 For General-Purpose USSN 10/76 (D-84 For Orthopedic Rad USSN 10/76 (D-84	man et al, Vol. 96, th-MTF and reduced ay 1995 504) filed herewith the mbly, And Method (505) filed herewith the mbly, And Method (506) filed herewith the mbly (10/508) filed herewith (10/509)	pp. 361-365, August, 1970 ed-noise radiographic imaginal hands by Dickerson et al., titled (10/706340) h, by Dickerson et al., titled To Provide Sharp Images (10/706667) h, by Dickerson et al., titled Images (10/706667) h, by Dickerson et al., titled 212639 n, by Dickerson et al., titled 20/706529 n, by Dickerson et al., titled 20/706529 n, by Dickerson et al., titled 20/706529	Ultra-Hi Ultra-Hi Ol 7 Olo High-Spe High Spe Imaging Ultrahigh Ultrahigh	gh-Speed gh-Speed Olo) eed Gener eed Imagin Assembly h Speed In	Illip C. Bunch, Radiographic Radiographic ral Purpose ng Assembly For For Orthopedic maging Assembly maging Assembly And Imaging